

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Masanori TAKETSUGU  
Title: WIRELESS ACCESS CONTROL METHOD AND WIRELESS  
ACCESS SYSTEM  
Appl. No.: Unassigned  
Filing Date: 07/07/2003  
Examiner: Unknown  
Art Unit: Unknown

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §1.56**

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of a document known to Applicant in order to comply with Applicant's duty of disclosure pursuant to 37 CFR §1.56. A copy of the listed document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of the document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicant does not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

**TIMING OF THE DISCLOSURE**

The listed document is being submitted in compliance with 37 CFR §1.97(b), within three (3) months of the filing date of the application.

RELEVANCE OF EACH DOCUMENT

The relevance of the document is described in the present application.

The document is in English.

Applicant respectfully requests that the listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date

July 7, 2003

FOLEY & LARDNER

Customer Number: 22428



22428

PATENT TRADEMARK OFFICE

Telephone: (202) 672-5407

Facsimile: (202) 672-5399

By

David A. Blumenthal

RN385072

*DL*

David A. Blumenthal  
Attorney for Applicant  
Registration No. 26,257

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| Substitute for form 1449B/PTO<br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br>Date Submitted: July 7, 2003<br>(use as many sheets as necessary) |   |    |   | <b>Complete if Known</b> |                    |
|  |   |    |   | Application Number       | Unassigned         |
|  |   |    |   | Filing Date              | 07/07/2003         |
|  |   |    |   | First Named Inventor     | Masanori TAKETSUGU |
|  |   |    |   | Group Art Unit           | Unknown            |
|  |   |    |   | Examiner Name            | Unknown            |
|  |   |    |   | Attorney Docket Number   | 053969-0155        |
| Sheet  | 1 | of | 1 |                          |                    |

| U.S. PATENT DOCUMENTS |                          |                      |   |  |  |  |
|-----------------------|--------------------------|----------------------|---|--|--|--|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | U.S. Patent Document |   | Name of Patentee or Applicant of<br>Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear |
|                       |                          | Number               | Kind<br>Code <sup>2</sup> (if<br>known) |  |  |  |
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| FOREIGN PATENT DOCUMENTS |                          |                         |                     |                                      |   |  |  |                |
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| Examiner<br>Initials*    | Cite<br>No. <sup>1</sup> | Foreign Patent Document |                     |                                      | Name of Patentee or<br>Applicant of Cited Documents | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | T <sup>6</sup> |
|                          |                          | Office <sup>3</sup>     | Number <sup>4</sup> | Kind Code <sup>5</sup><br>(if known) |   |  |  |                |
|                          |                          |                         |                     |                                      |   |  |  |                |
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| NON PATENT LITERATURE DOCUMENTS |                          |  |                |
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| Examiner<br>Initials*           | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>6</sup> |
|                                 | A1                       | KERRY et al., "POPULAR WIRELESS LOCAL AREA NETWORKS GAIN LARGE BOOST IN SPEED", <u>IEEE</u> , 23 Jun. 2003, < <a href="http://standards.ieee.org/announcements/80211gfinal.html">http://standards.ieee.org/announcements/80211gfinal.html</a> >                |                |
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|-----------------------|--|--------------------|--|
| Examiner<br>Signature |  | Date<br>Considered |  |
|-----------------------|--|--------------------|--|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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